## Jarrow FORMULAS, INC™

Superior Nutrition and Formulation<sup>SM</sup>

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July 7, 1998

Dr. Elizabeth Yetley, Ph.D. F.D.A.
Office of Special Nutrition 200 "C" St., S.W.
Washington, DC 20204

7/14/98

Please be advised that Jarrow Formulas, Inc. is marketing a product containing a "Structure and Function" statement on the label. According to the notification requirements set forth by the DSHEA (Dietary Supplement Health and Education Act, 1994) legislation, please be advised of the following:

Name of Product: ThioNAC™, 60 sustained release tablets

Active Ingredient(s): N-Acetyl-L-Cysteine (NAC), Alpha Lipoic Acid (Thioctic Acid)

Claim(s): "Enhances Glutathione and Supports Liver Function." ThioNAC™ is a combination of the thiols N-Acetyl-L-Cysteine (NAC) and Alpha Lipoic Acid (ALA), which are sulfhydryl antioxidants. NAC is the rate-limiting amino acid used in the production of the critical antioxidant glutathione which is made intracellularly primarily in liver cells. Alpha lipoic acid is accessible to lipid and water soluble cellular compartments and able to regenerate glutathione and vitamins E and C. Alpha lipoic acid is an important mitochondrial cofactor for the production of energy from pyruvate.

The following disclaimer appears on the label: These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

These claims are limited to, and a result of, what we believe to be a substantial body of scientific evidence supporting the functional role of these nutrients. A compendium of relative published research substantiating the above statement(s) is on file at the corporate office.

Respectfully submitted,

will &

Siddharth S. Shastri, B.A., C.C.N.

Director of Product Development

60147 LET 1932 Suggested Usage: As a dietary supplement, take 1-4 tablets per day, or as directed by your qualified health consultant.

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Lot #. Best Used Before:

### Jarrow FORMULAS™

# **ThioNAC**

## **Lipoic Acid & NAC**

Enhances Glutathione and Supports Liver Function

Dietary Supplement

60 Sustained Release Tablets

#### Supplement Facts Serving Size One Tablet

N-Acetyl-L-Cysteine (NAC) 500 mg
Alpha Lipoic Acid 100 mg
(Thioctic Acid)

Daily Value not established

This product contains NAC that is certified by the BGA (German FDA). Other Ingredients: Calcium phosphate, stearic acid, magnesium stearate and silicon dioxide. Contains NO common allergen. Store in a cool dry place.

Superior Nutrition and Formulation<sup>s™</sup> by **Jarrow** FORMULAS, INC<sup>™</sup>

Los Angeles, CA 90035-4317

PROD # 20004

